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PTO/SB/01 (10-00)

Approved for use through 10/31/2002 OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

Declaration Submitted Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)
OR
With Initial Filing

Attorney Docket Number	1700.118
First Named Inventor	Hayes et al.
COMPLETE IF KNOWN	
Application Number	/
Filing Date	Concurrently Herewith
Group Art Unit	
Examiner Name	

As a below named Inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

REACTION AND TEMPERATURE CONTROL FOR HIGH POWER MICROWAVE-ASSISTED CHEMISTRY TECHNIQUES

the specification of which *(Title of the Invention)*

Is attached hereto

OR

was filed on (MM/DD/YYYY) as United States Application Number or PCT International

Application Number and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims as amended specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY) Country	Priority Not Claimed	Certified Copy Attached?
			<input type="checkbox"/>	YES <input type="checkbox"/> NO <input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

ApplicationNumber(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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DECLARATION — Utility or Design Patent Application

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Address			
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City		State	ZIP
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Country	Telephone	Fax
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:	<input type="checkbox"/> A petition has been filed for this unsigned inventor		
---------------------------------	---	--	--

Given Name	Brittany L.	Family Name	Hayes
		or Surname	

Inventor's Signature	<i>Brittany L. Hayes</i>	Date	6/26/02
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Residence: City	State	Country	Citizenship
Charlotte	North Carolina	USA	US

Mailing Address	4112 Bannockburn Place, Apt. B		
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Mailing Address			
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City	State	ZIP	Country
Charlotte	North Carolina	28211	USA

NAME OF SECOND INVENTOR:	<input type="checkbox"/> A petition has been filed for this unsigned inventor		
--------------------------	---	--	--

Given Name	Michael J.	Family Name	Collins
		or Surname	

Inventor's Signature	<i>Michael Collins</i>	Date	6/26/02
----------------------	------------------------	------	---------

Residence: City	State	Country	Citizenship
Charlotte	North Carolina	USA	US

Mailing Address	10225 Thomas Payne Road		
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Mailing Address			
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City	State	ZIP	Country
Charlotte	North Carolina	28277	USA

Additional Inventors are being named on the _____ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

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PTO/SB/81 (10-00)

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**POWER OF ATTORNEY OR
AUTHORIZATION OF AGENT**

Application Number	To Be Assigned
Filing Date	Concurrently Herewith
First Named Inventor	Hayes et al
Group Art Unit	
Examiner Name	
Attorney Docket Number	1700.118

I hereby appoint:

Practitioners at Customer Number

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OR

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as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the Patent and Trademark Office connected therewith.

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I am the:

Applicant.

Assignee of record of the entire interest. See 37 CFR 3.71.

Certificate under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

Name	Michael J. Collins
Signature	<i>Michael J. Collins</i>
Date	6/26/02

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

*Total of 2 forms are submitted.

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PTO/SB/81 (10-00)

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AUTHORIZATION OF AGENT**

Application Number	To Be Assigned
Filing Date	Concurrently Herewith
First Named Inventor	Hayes et al
Group Art Unit	
Examiner Name	
Attorney Docket Number	1700.118

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OR

 Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the Patent and Trademark Office connected therewith.

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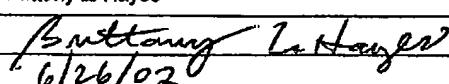
<input type="checkbox"/> Firm or Individual Name			
Address			
Address			
City	State	ZIP	
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Telephone	Fax		

I am the:

 Applicant. Assignee of record of the entire interest. See 37 CFR 3.71.

Certificate under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

Name	Brittany L. Hayes
Signature	
Date	6/26/02

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

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